

Amendments to the Claims:

Please cancel claims 1 to 13 and add claims 14 to 26 as follows:

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 to 13 (Cancelled).

14. (New) A spiraling arrangement for applying a spirally-shaped filament layer onto an elongated carrier defining a longitudinal axis (X), the carrier being advanceable along said longitudinal axis (X), the arrangement comprising:

- 5 a rotor rotatable about said longitudinal axis (X);
- a plurality of filament bobbin carrier shafts arranged distributed on a circumscribed circle of the rotor;
- a plurality of bobbin spools assigned to each of filament bobbin carrier shaft for accommodation thereon;
- 10 a plurality of filament brake elements distributed over the periphery of a first end face of said rotor;
- means for driving said filament brake elements synchronously with respect to each other;
- an annular comb enclosing said carrier; and,
- 15 filament guiding elements for taking off the filaments from said filament bobbins and guiding said filaments to said carrier

via said filament brake elements and said annular comb.

15. (New) The spiraling arrangement of claim 14, wherein the filament brake elements are configured as cylindrically-shaped rotatable drums having several filament take-up slots; and, each of the slots extending over the periphery of the drum and being spaced from each other in the direction of the longitudinal axis of the drum.

16. (New) The spiraling arrangement of claim 14, wherein each filament brake element has a drive/brake unit.

17. (New) The spiraling arrangement of claim 14, wherein several of said filament brake elements are coupled to each other via gear assemblies, chains or belts and are driven or braked in common.

18. (New) The spiraling arrangement of claim 17, wherein a belt drive is influenced in each case by at least one drive/brake unit.

19. (New) The spiraling arrangement of claim 16, wherein the rotor is assembled of separate circular segments and the filament brake elements of each circular segment are coupled to each other.

20. (New) The spiraling arrangement of claim 19, wherein the belt drives of the circular segments are coupled to each other.

21. (New) The spiraling arrangement of claim 14, further comprising a central control unit for the filament brake elements for uniformly adjusting the filament tensions of all filaments.

22. (New) The spiraling arrangement of claim 14, wherein the filament guide elements, which are provided for deflecting the filament at an angle of greater than 30°, are configured as deflecting rollers.

23. (New) The spiraling arrangement of claim 14, wherein the filament bobbin carrier shafts are releaseably supported at at least one end face of the rotor.

24. (New) The spiraling arrangement of claim 14, wherein the annular comb has a guide-through bore for the carrier at the center of the annular comb and has a plurality of slits for taking up corresponding ones of the filaments; the slits extending radially from the outer periphery; and, that an inner sleeve is arranged in the annular comb which closes the carrier; the inner edge of the inner sleeve is radially beveled and borders on the carrier at the intake end.

5
25. (New) The spiraling arrangement of claim 14, wherein the filaments are pulled off tangentially from the filament bobbins.

26. (New) The spiraling arrangement of claim 14, wherein said brake elements are arranged in bearings of the filament bobbins.